

SECTION: CLAIM AMENDMENTS

Pursuant to 37 CFR 1.121, a complete listing of all claims in the application, and their status, is set forth below. The text of each pending claim is also provided. Please amend the pending claims as follows, wherein added matter is underlined and deleted matter is ~~stricken through~~ or ~~[[double bracketed]]~~ in the text of the currently amended claims, relative to the immediate prior version. The claims in this listing are deemed to replace all prior claims in the application.

1. (Currently Amended) A method for working ~~paper, board, or similar~~ sheet material, in which method a scoring, punching, perforation, opening, or cutting, ~~or a similar~~ operation is carried out on the material ~~referred to in the method, in which operation electromagnetic forces are used,~~ comprising the steps of:

- a. providing a counter-piece;
- b. providing an electromagnet;
- c. attaching a tool to the electromagnet;
- d. placing the sheet material between the tool and the counter-piece; and
- e. characterized in that the aforesaid operation is carried out by creating, with the aid of an electric motor effect, at least one rapid, back and forwards movement ~~[[in]]~~ between the tool and/or its magnet and the counter-piece to impact the too against the sheet material.

2. (Canceled).

3. (Currently Amended) A method according to Claim 1, characterized in that ~~the~~ force created by ~~an~~

the electromagnet and carrying out the above operation, is transmitted to the object of the work sheet material, by means of joints and/or lever arms.

4. (Currently Amended) A method according to Claim 1, characterized in that ~~[[an]]~~ the movement between the electromagnet and the counter-piece is ~~used to create a~~ linear motion.

5. (Currently Amended) A method according to Claim 1, characterized in that the ~~work stage operation~~ is carried out as an operation twice or more in rapid sequence.

6. (Currently Amended) A method according to Claim 4 ~~5~~, characterized in that in the time between ~~the operation sequence-work~~ stages, energy is charged into batteries or capacitors for use in the next ~~stages sequence~~.

7. (Currently Amended) A device for working sheet material, such as scoring, punching, perforating, creating openings, ~~or cutting, or similar~~, paper, board or sheet material ~~similar~~, comprising: ~~including of~~
_____ a. _____ an electromagnet component (3) operating on an electromagnetic principle; ~~characterized in that it includes~~

_____ b. _____ a means (34) tool for performing the desired scoring, punching, perforating, creating openings, or cutting operation, the tool being connected to the electromagnet[[,]];

_____ c. _____ a counter-piece (2,21,22) to the means (34), disposed adjacent the tool and defining a space for placement of the sheet material; and

_____ d. _____ a device for conducting electricity to the electromagnet component (3) to bring it and the counter-piece (2) towards each other with a rapid, striking movement, to perform the aforesaid operation.

8. (Currently Amended) A device according to Claim ~~6~~ 7, characterized in that the ~~lectromagnet~~
electromagnet (3) is ~~p-rmanently~~ permanently attached to a frame and counter-piece (2) moves towards
and away from the electromagnet, ~~if desired running on guides~~.
9. (Currently Amended) A device according to Claim ~~7 or 8~~, characterized in that the tool is it
includes a blade (34), ~~which can be changed to suit different purposes~~.
10. (Currently Amended) A device according to one of the previous ~~Claims 7-9~~ Claim 7,
characterized in that it includes a ~~means, such as a battery and/or capacitor, for storing energy, to be used~~
~~in the next work stage~~.
11. (Currently Amended) A device according to one of the previous ~~Claims 7-10~~ Claim 7,
characterized in that the device is assembled from two or more components, set either in sequence or
parallel to each other, containing an electromagnet (3).
12. (New) A device for working sheet material, such as scoring, punching, perforating, creating
openings, or cutting paper, board or sheet material, comprising:
- a. a frame;
 - b. a cradle flexibly attached to the frame;
 - c. an electromagnet component fixedly connected to the frame and operating on an
electromagnetic principle, the electromagnet component having:
 - i. an iron core;

- ii. a pair of coils disposed on the core; and
- iii. a holder disposed on the core between the coils;
- d. a blade for performing the-scoring, punching, perforating, creating openings, or cutting operation, the tool being connected to the holder;
- e. a reciprocatingly movable counter-piece connected to the frame and disposed adjacent the blade, the counter-piece having a groove defining a space for placement of the sheet material, the counter piece being constructed of a metal; and
- f. a device for conducting electricity to the electromagnet component to bring the metal counter-piece towards the electromagnet with a rapid, reciprocating linear movement whereby the blade attached to the electromagnet strikes sheet material disposed in the space to score, punch, perforate or cut the sheet material.